

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge  
 Tuesday 1 October Thru Thursday 31 October 2002  
 Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Violations									
		Total Weighed	No Violations		Violations		Percent Over Maximum Allowed				
			Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	2779	2718	97.8	61	2.2	14	13	19	10	5
6	3 – Axle	3056	2605	85.2	451	14.8	113	91	120	52	75
7	4 – Axle or More	209	108	51.7	101	48.3	21	19	26	13	22
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	909	868	95.5	41	4.5	2	16	10	6	7
9	5 – Axle	7737	5863	75.8	1874	24.2	433	397	519	296	229
10	6 – Axle or More	6978	4761	68.2	2217	31.8	488	427	606	376	320
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	82	75	91.5	7	8.5	1	2	3	1	0
12	6 – Axle	157	145	92.4	12	7.6	2	3	3	1	3
13	7 – Axle or More	1983	1205	60.8	778	39.2	200	156	205	93	124
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	18	10	55.6	8	44.4	2	1	3	1	1
	<b>Total Vehicles</b>	<b>23908</b>	<b>18358</b>	<b>76.8</b>	<b>5550</b>	<b>23.2</b>	<b>1276</b>	<b>1125</b>	<b>1514</b>	<b>849</b>	<b>786</b>
	<b>Percent of Total Violations</b>						<b>23.0</b>	<b>20.3</b>	<b>27.3</b>	<b>15.3</b>	<b>14.2</b>

Veh Type		Axle Violations										
		Total Axles	Single Axles				Tandem Axles			Tridem Axles		
			Total	Violations		Total	Violations		Total	Violations		
				Number	% Total Axles		Number	% Total Axles		Number	% Total Axles	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	5558	5558	64	1.2	0	0	0.0	0	0	0.0	
6	3 – Axle	9168	3056	7	0.2	3056	412	13.5	0	0	0.0	
7	4 – Axle or More	843	223	1	0.4	7	2	28.6	202	81	40.1	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3300	2228	29	1.3	524	15	2.9	8	1	12.5	
9	5 – Axle	38685	9459	132	1.4	14565	2412	16.6	32	6	18.8	
10	6 – Axle or More	47700	8921	26	0.3	6911	864	12.5	8319	2012	24.2	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	410	410	11	2.7	0	0	0.0	0	0	0.0	
12	6 – Axle	942	605	14	2.3	161	2	1.2	5	0	0.0	
13	7 – Axle or More	14413	5463	70	1.3	3971	634	16.0	336	97	28.9	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	126	54	0	0.0	36	8	22.2	0	0	0.0	
	<b>Total Axles</b>	<b>121145</b>	<b>35977</b>	<b>354</b>	<b>1.0</b>	<b>29231</b>	<b>4349</b>	<b>14.9</b>	<b>8902</b>	<b>2197</b>	<b>24.7</b>	